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PUBLISHED BY AUTHORITY

सं० 51] नई बिल्ली, शनिवार, दिसम्बर 21, 1968 (ग्रग्रहायण 30, 1890)

No. 511 NEW DELHI, SATURDAY, DECEMBER 21, 1968 (AGRAHAYANA 30, 1890)

> इस नाग में निन्न पुष्ठ संख्या वी नाली है जिससे कि यह अलग संकलन के रूप में रखा जा सके Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III-खण्ड 2

PART III—SECTION 2

पेटेन्ट कार्यालय द्वारा जारी की गई पेढेंटों ग्रीर डिखाइनों से सम्बन्धित अधिसूधनाएं और नोटिस Notifications and Notices issued by the Patent Office relating to Patents and Designs

Calcutta, the 21st December 1968

CORRIGENDUM

"[Divisional date 20th September 1967]"

Calcutta, the 21st December 1968

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

30th November 1968

- 118804. The Permutit Company Limited. Ion-exchange mate-
- 118805. Bristol-Myers Company. Therapeutic composition.
- heat treatment of wrought aluminium alloy articles.
- 118807. Photo Magnetic Systems, Inc. Computer systems.
- zones.
- 118811. Siemens Aktiengesellschaft. A load disconnecting switches. L377GI/68 (483)

- THE PATENT OFFICE
 - Patents and Designs

In the Gazette of India Part III, Section 2, dated the 5th October, 1968 under the heading "Applications for Patents" in page 381, Column 2 in the entry at Number 117694 delete the following matter—

- 118803. E. D. Paniel. "Beat-well" Egg-Beater and butter churner.
- rials. (1st January 1968).
- 118806. Alcan Research and Development Limited. Solution
- 118808. H. Holloway. Replaceable ripper tip assembly.
- 118809. Farbenfabriken Bayer Aktiengesellschaft. N-carbonic acid derivatives of 1, 2-dicarbonyl phenyl-hydra-
- 118810. E. J. Du Pont De Nemours and Company. Process of dyeing water swellable cellulosic materials.

- 118812. Sumitomo Chemical Company Ltd. Novel process for producing 1-aminoalkylbenzodiazepine deriva-
- 118813. Asahi Kasei Kogyo Kabushiki Kaisha. for improving the properties of polyamide synthetic fiber article.
- 118814. Veb Ingenieurtechnisches Zentralburo Mineralole Und Organische Grundstoffe. Method for processing of a product containing micro-organisms,
- 118815. S. Jain, C. Srimal and Parekh. Container K. closures.
- 118816. R. L. Kapoor. Relating to detachable strips in the ink lettering stencil plate.

2nd December 1968

- 118817. Scientific Design and Development Private Limited. A three phase motor starter relay and with an inbuilt protection against possible damage to the motor due to phase failures, or faulty contacts, or overload or combination of these faults.
- 118818. Dr. Karl Thomae GmbH. Processes for the production of novel cinnamic acid amides.
- 118819. Imperial Chemical Industries Limited. Improvements in and relating to chemical reactors. (8th December, 1967).
- 118820. Accumulatorenfabrik Sonnenschein GmbH. Accumulator or battery.
- 118821. Stamicarbon N. V. Process of preparing monohydrochloride.
- 118822. British Insulated Callender's Cables Limited. provements in or relating to the manufacture of electric cables.
- 118823. Ahmedabad Textile Industry's Research Association. Apparatus for measuring the length of fibres.
- 118824. Ciba Limited. Manufacture of new esters of 11dehydro-flumethasone.
- 118825. Merck & Co., Inc. Anti-fibrinolytic compounds.

- 118826. F. Hoffmann-La Roche & Co., Aktiengesellschaft, Epoxy compounds and process for the manufacture thereof.
- 118827. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Process for the manufacture of sulfamyl-anthranilic acids.
- 118828. Tecumseh Products Company. Improvements in compressor construction. (9th October 1968).
- 118829. Amsted Industries Incorporated. Improvements in molds.
- 118830, International Standard Electric Corporation. Electronic goniometer.
- 118831. Societa Italiana Resine S.p.A. Method of wet spinning aerylonitrile copolymers.
- 118832. Societa Italiana Resine S.p.A. Method of wet spinning acrylonitrile copolymers.
- 118833. Thomas Mouget & Co. (India) Ltd. Improvements in or relating to building blocks.
- 118834. Phillips Petroleum Company. Production of carbon black.
- 118835. Meiji Seika Kaisha Ltd. A process for the production of a new antibiotic sf-733 substance.
- 118836. Reifenhauser Kg. A machine for winding continuously produced tapes.
- 118837. T. M. I. K. Rno. High ratio speed reducer.
- 118838. Dr. P. S. Jhaver. Improvement in or relating to vas-o-clip.

3rd December 1968

- 118839. Katon Yale & Towne Inc. An adjuster for cam brake.
- 118840. Texaco Development Corporation. Improvements in or relating to desulfurization.
- 118841. Ceskoslovenska Akademie Ved. A process of preparing novel mercury derivatives.
- 118842. Ceske-lovenska Akademie Ved. A process of improving the yields of compounds derived from radioactive mercury.
- 118843. Ceskoslovensha Akademie Ved. A process of manufacturing novel radio active compounds.
- 118844. Standard Oil Company. High artivity palladium on solid support.
- 118845. Imperial Chemical Industries Limited. New azo compounds. (4th December 1967).
- 118846. Universal Oil Products Company. Process for oxidizing mercapto compounds.
- 118847. Girling Limited. Improvements in and relating to brake actuators. (9th December 1967).
- 118848. Bata Shoe Company of Canada Ltd. Method and apparatus for the injection molding of articles made of plastic, especially footwear (5th December
- 118849. Union Carbide Corporation. Package and method of producing same,
- 118850, F. Hoffmann-La Roche & Co, Aktiengesellschaft.
 Polycyclic compounds and process for the manufacture thereof. [Addition to No. 105079].
- 118851. F. Hoffmann-La Roche & Co. Aktiengesellschaft.
 Halogenated hydrocarbons and process for the
 manufacture thereof.
- 118852. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lurius & Bruning. Process for the manufacture of polyolefins. [Addition to No. 111674].
- 118853. Farbwerke Hocchst Aktiengesellschaft Vormals Meister Lucius & Bruning. Gold hydroxydiacetate and process for its preparation.
- 118854. Sandoz Ltd. Process for the production of polyesters.
- 118855. Sandoz Ltd. Process for the production of polyesters.

- 118856. Cashew Co., I.td. Machines for removing skins from nut kernels.
- 118857. Preformed Line Products Company. Appliance for linear bodies.
- 118858. Oy Tampella Ab. Wedge breech block for guns.
- 118859. Ims Limited. Blood sampling tube.
- 118860. Ims Limited. Blood sampling tube holder.
- 118861. Ciba Limited. Manufacture of new cycloheptadicnones.
- 118862. M/s. Karamchand Premchand Private Limited. Process for the preparation of benzazole derivatives.
- 118863. M/s. Karamchand Premchand Private Limited. A process for the preparation of propionamidoximes and their derivatives.
- 118864. Applied Aluminium Research Corporation. Process for producing aluminium.

4th December 1968

- 118865. K. P. Bahve and V. N. Morgaonkar. An improved apparatus for protecting three phase operated electrical equipment from single phasing.
- 118866. R. Kapoor. Improvement in or relating to ink lining fountain pen.
- 118867, J. L. Lott and H. T. Hashemi. Face seal structure.
- 118868. Kjellberg Elektroden & Mashinen GMBH. Improvements in or relating to plasma hand torches. (18th December 1967).
- 118869. G. Giori. Machine for multicolour intaglio printing in particular for the printing of commercial paper and bank notes.
- 118870. Dorr-Oliver Incorporated. Upflow vacuum evaporator for P₂O₅,
- 118871. Quinton Hazell Limited. Improvements relating to universal joints. (12th December 1967).
- 118872. Chas. Pfizer & Co., Inc. Process for the preparation of oxygen-containing chemical compounds.
- 118873. The Bendix Corporation. A fuel control device for a gas turbine engine.
- 118874. Union Carbide Corporation. Method for shielding a gas effluent.
- 118875. F. Hoffmann-La Roche & Co., Aktiengesellschaft. Benzomorphan denvatives.
- 118876. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Level dyeing of acrylonitrile polymers.
- 118877. Budapesti Vegyimuvek. Herbicidal compositions.
- 118878. H. G. Carlsen and E. Carlsen. A thermoprinting device.
- 118879. Ab Ludvig Svensson and N. R. Bergholtz. An improved method for the treatment of textiles and like materials, as well as an apparatus for working the method.
- 118880. Showa Denko Kabushiki Kaisha. Improvements in or relating to etching of metallic plates.

5th December 1968

- 14881. The Board of the Rubber Research Institute of Malaya, Improvements in or relating to the coagulation of natural latex with anionic surfactants. (6th December 1967).
- 118882, Forvaltnings Aktiebolaget Acta. A packaging unit and a method and apparatus for hermetically sealing said unit.
- 118883. Ches. Pfizer & Co. Inc. 4-aminofuro [2, 3-d] pyrimidines as smooth muscle relaxer. (10th April 1968).
- 118884. Tecumseh Products Company. Improvements in compressor assemblies. (24th September 1968).
- 118885. Farbenfabrieken Bayer Aktiengesellschaft, Quinophthalone dyestuffs.
- 118886. M. K. Paneueliwalla, Cutting means,

- 118887. Metallgesellschaft A. G. Process for the oxidizing thormal cracking of hydrocarbons.
- 118888. E. I. Du Pont De Nemours and Company. A biologically active composition containing anhydro eamino oxy acid compounds. [Divisional date 10th July 1967].
- 118889. Mrs. M. Sawhney. A device for the unloading of materials, such as sugarcane.
- 118890. G. D. Searle & Co., 17 $_{\rm cc}$ -acyloxy-11 β -methyl-19-norpregn-4-enc-3, 20-diones and derivatives thereof.
- 118891, Vitamins Limited. Therapeutic compound and pharmaceutical formulation and method of making same. (6th December 1967).
- 118892, Beecham Group Limited. Pyrrolidines. (7th December 1967).
- 118893. Director, Planning Research & Action Institute, U.P. Government. Improvements in or relating to the extraction of liquids from materilas containing them.
- 118894. A. G. Caleb. Building unit and method and means for fabricating the same.
- 118895. Sandoz Ltd. Process for the production of polycesters.
- 118896 Scovill Manufacturing Company. Tire valve core.
- 118897, M. R. Gosain. A device for sealing railway wagons and other important commercial baggage.
- 118898, K. C. Gupta Analytic strain gauges free from transvers sensitivity.
- 118899. Meche Consultation & Collaboration Private Limited. Improvements in or relating to dry-air dehumidiffers device.
- 118900. K. P. Gupta. Improvements in or relating to a device for washing and cleaning floors, decks and the like.

6th December 1968

- 118901. Council of Scientific and Industrial Research. Preparation of gamme ferric oxide and a paint containing gamma ferric oxide for the manufacture of magnetic tapes.
- 118902. Council of Scientific and Industrial Research. A process for the production of electrolytically deposited manganese dioxide containing iron.
- 118903. N. V. Patel. Relationship amongest the test results of different tests of soil,
- 118904. Alembic Chemical Works Company Limited. Improvements in the process for the preparation of antibiotic products.
- 118905, J. R. Geigy A. G. 1-phenyl-4-alkyl-2-imidazolones and process.
- 118906, Indian Oxygen Limited. Cutting nozzles. (6th December 1967).
- 118907, Toyo Rayon Company Limited. and Howa Machinery, Ltd. Method and device for clearing yarn defects of yarn in the break spinning.
- 118908. Boehringer Ingelheim GmbH. Chemical compounds.
- 118909. G. Holl. Attachment for sharpening, face and circular lapping of rough-ground cutting tools.
- Ram Krishna Mukherjee. Improvements in or relating to deepwell piston pumps or like piston operated appliances,
- 118911. Allen & Hanburys l.imited. Novel pyridine derivatives. (21st December 1967).
- 118912. Oy Tampella Ab. Arrangement for the sealing of the wedge breech block of guns.
- 118913. Farbwerke Hocchst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of terephthalic acid. (β -hydroxyethyl)-esters.

- 118914. Veb Filmiabrik Wolfen. Coloured photographic images to be viewed in incident light and transmitted light and process for their production. (14th May 1968).
- 118915. Ciba Limited. Pesticides.

Alteration of Date

- 107725. Post-dated to 16th August 1967 under Section 5 of the Act.
- 109456. Post-dated to 24th November 1967 under Section 5 of the Act.
- 109457. Post-dated to 24th November 1967 under Section 5 of the Act.
- 117255. Ante-dated to 25th March 1967 under Section 5 of the Act,
- 118405. Ante-dated to 4th March 1967 under Section 5 of the Act.
- 118689. Ante-dated to 2nd March 1967 under Section 5 of the Act.
- 90840. The claim to priority date 14th November 1962 has been abandoned and the application, dated as of 18th November 1963, the date of filing in India.
- 109607. The claim to priority date 11th March 1966 has been abandoned and the application dated as of 7th March 1967, the date of filing in India.
- 110266. The claim to priority date 29th April 1966 has been abandoned and the application dated as of 18th April 1967, the date of filing in India.
- 109894. The claim to priority date 31st March 1966 has been disallowed and the application dated as of 25th March 1967, the date of filing in India.
- 114333. The claim to priority date 19th December 1967 has been disallowed and the application dated as of 2nd February 1968, the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interisted in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazett, of India give notice to the Patent's office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limit number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8. Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, it sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

85363. The Bombay Burman Trading Corporation Limited.

A method of separating fibres, from tea particles and a device therefor. Accepted on 1st September 1965.

Comprises the steps of forming a static electric charge around insulated roller by rotating it in rubbing contact with another insulated roller, feeding the fired tea towards the roller, scrapping of the fibres attracted by and carried off by the roller and collecting the tea leaves and particles falling of voller.

86832. H. E. Bode. In situ dextrose production in amylaceous materials, Accepted on 17th September 1966.

Treating the anylaceous food to an amylase-convertible state and then treating with an amyloglucosidase.

88714. Grain Processing Corporation. The process for producing sugar from starch. Accepted on 27th May 1966.

Comprising hydrolysing starch by means of a mineral acid or microbiological enzymes,

89320. Massey-Ferguson Inc. Hay wafering method and apparatus. Accepted on 7th May 1965.

Applying moisture to hay just before feeding it towards and laying it upon entrance ends of annular series of die cells and applying force to compact the hay into and through the cells to form compacted extrusions.

89689. Unilever Limited. Method of flavouring foodstuffs.
Accepted on 21st June 1965.

There is incorporated in the food stuff a small proportion of an aliphatic aldehyde having 11 to 17 carbon atoms and from 2 to 4 double bonds in its molecule.

89878. Cadbury Brothers Limited. Improvements in emulsifying agents, (18th October 1962). Accepted on 30th November 1964.

A process for producing a viscosity reducing and emulsifying agent for use in chocolate manufacture by glycerolysis and phospharylation of a triglyciride starting material.

89899. Nitrox S. A. Process for the preservation of foods.
Accepted on 7th May 1965.

Wherein food stuffs are protected against chemical alteration in a protective atmosphere of nitrous oxide.

89943. Dr. Manindra Mohan Chakrabarty and Dipak Bhattacharya. New vegetable tallow substitutes and process for the preparation of the same. Accepted on 20th March 1965.

> Catalytically hydrogenating vegetable oil and then randomly interesterifying the hydrogenated product.

90149. Davidson of India (Private) Limited. Process for treating a plurality of layers of material and apparatus therefor. Accepted on 6th April 1965.

Passing separately and simultaneously a volume of air or gas in circuit from inlet ducts through each layer of material and out through outlet ducts

90169. FMC Corporation. Proteinaceous material capable of forming stable dispersions. Accepted on 18th March 1965.

Degrading a proteiraceous material by mild hydrolysis and then mechanichally attriting to obtain finely divided material,

90798. Aktiebolaget Separator. Method for producing blood meal and device therefor. Accepted on 5th November 1964.

Leading raw blood through a heating device where the blood coagulates, dewatering coagulated blood and drying the dewatered and coagulated blood.

90840. Unilever Limited. Process for the drying of pulses.

Accepted on 1st April 1965.

A process for the drying of pulses, is comprised by which the pulses of high maturity are separated from those of lower maturity and the pulses of high maturity impregnated with a solution of hydrophillic material are subnitted to drying.

91168. The British Petroleum Company Limited. Improvements in or relating to process for the production of yeast and the separation of straight chain hydrocarbons from hydrocarbon mixtures. (31st December 1962). Accepted on 6th December 1965.

Cultivating a yeast producing microorganism in the presence of a hydrocarbon feedstock in the presence of an aqueous nutrient medium and in the presence of a gas containing free oxygen, the operation being carried out in a batchwise manner. 91170. The British Petroleum Company Limited. Improvements in or relating to process for the porduction of yeasts and the separation of straight chain hydrocarbons from mixtures containing other hydrocarbons. (31st December 1962). Accepted on 24th January 1967.

Yeast producing microorganism is cultivated in the prescuce of a hydrocarbon feedstock, an aqueous nutrient medium and a gas containing free oxygen.

91182. The British Petroleum Company Limited. Improvements in or relating to a process for the production of yeasts and purification of microorganisms so obtained. (31st December 1962). Accepted on 24th January 1967.

Yeast producing microorganism is cultivated in the presence of a hydrocarbon feedstock an aqueous nutrient medium and in a gas containing free oxygen,

91299. T. W. Hopwood. Method and apparatus for the continuous pulverisation of raw materials. Accepted on 13th September 1965.

Comprises a pulverisation chamber, means for feeding the gaseous fluid beater means and means for withdrawing the pulverised material.

91451. Deton Aktiengesellschaft. Process for production of sugar ready for markerring from sacchariferous plants, as well as processing of similar organic matters. Accepted on 27th July 1966.

Characterised in that Various steps of the process, especially bursting open of the cell memberanes, as well as thickening of the raw juices are carried out continuously at approximately constant temperature of about room temperature.

92273. Council of Scientific and Industrial Research. A process for vacuum-puffing and dehydration of vegetables. Accepted on 18th Scptember 1967.

Subjecting the vegetables to sulphiting, steam blanching, pre-drying, steaming, vacuum puffing and drying wherein the steam blanching is done under a pressure of 1.1 kg./cm² for 3 to 5 minutes and then predried in a mechanical drier at 85°C for 25 to 30 minutes to reduce the moisture content from 80% to 65-70%.

92297. Dorr-Oliver Incorporated. Production of dextrose. Accepted on 9th May 1966.

By treating a suspension of starch and nonstarch solids with a starch liquefying enzyme and then with a saccharefying enzyme,

92333. Nestles' Products Limited. Improvements in the fermentation of fresh tea. (2nd December 1963).

Accepted on 8th March 1966.

Subjecting aqueous suspension of comminuted fresh tea to the action of oxygen at a pH which if below the natural pH of an aqueous suspension of fresh tea used.

92404. Unilever Limited. Dehydrated vegetables. Accepted on 27th December 1965.

Root vegitable is dehydrated and heated to caseharden it and then crushed to mash the interior portion without damaging the outer surface and then further dehydrated.

92653. Societa' Farmaceutici Italia. Process for obtaining carotenoids and feedstuffs containing them. Accepted on 6th May 1966.

Microorganism streptomyces chrestomycetious var, aurantioidous is fermented in submerged culture and under aerobic conditions in an aqueous nutritive medium and mycelium is separated from the fermentation both by filtration and centrifuging.

92766. Societe Fives Lille-Cail. Method and apparatus for the exchange of heat between solid and liquid materials. Accepted on 13th September 1965.

> Comprising the steps of distributing the solid material in a layer of uniform thickness on a conveyor, of sprinkling this layer with first fraction of liquid, of discharging the solid material in a conduit and simultaneously introducing in the conduit the other fraction of liquid,

103916. United Fruit Company, Controlled atmosphere storage of green bananas. Accepted on 5th December 1968.

Comprising sealed container, confined within being bananas at pre-climatic stage of ripening and being consumable after release.

107725. Council of Scientific and Industrial Research, A tamping machine. Accepted on 4th December 1968

Compusing a tamping unit consisting of a rotating cam and roller follower assembly mounted on a chassis, a vertical tamper $r^{o}d$ attached to the roller follower and a tamper attached to the bottom of the tamper rod.

109363. H, S, Pareek. An electrically heated cushion. Accepted on 18th November 1968.

Characterised by a harmitically scaled second casing surrounding the first casing and mude of a material which is in permeable to water but allows flow of heat therethrough, a third casing surrounding the second casing, one side of the third casing having a block surface which absorbs the heat from the element and the opposite side having a heat reflecting surface which reflects the heat.

109456. S. Ponkshe. An improved composition as sealing wax in collapsible tube Accepted on 2nd December 1968.

Characterized in that contents in tube 'A' is made by dissolving in alcohol about 80 parts of shellac and 20 parts of casein along with pigment like iron oxide while the contents to tube 'B' comprises a paste made by dissolving in alcohol 40 parts of zinc oxide and 60 parts of filling ground calcite acting as a filler.

109457. M. D. Bhate. An improved composition for sealing threads of screws. Accepted on 2nd December 1968.

Characteriscal in that the resin in powder form belonging to the phenol formaldehyde group is mixed to form a slurry in similar solvents and kept aside; the final composition is prepared by bringing together two slurrics prepared independently and kept apart.

109495. Southern Industrial Corporation Ltd. A change speed gear. Accepted on 26th November 1968.

An improved change speed gear to procure a greater number of speed ratios than the number of toothed wheels on either of the shafts, namely the driving and the driven shaft.

109540. Caterpillar Tractor Co. A tractor-scraper combination with resilient means to provide temporary support therefore. Accepted on 2nd December 1968.

Tractor-scraper combination with resilient means incorporated in the hitch, scraper having a bowl with a cutting edge to be lowered into to the ground for loading means for temporarily preventing downward movement of the scraper while loading, and means operable simultaneously to oppose upward movement.

109555. The Goodyear Tire & Rubber Company. Improvements in process for polymerization of unsaturated alicyclic compounds and catalyst therefor Accepted on 2nd December 1968.

Subjecting the alicyclic compound to polymerisation conditions in the presence of a catalyst system comprising (A) at least one organic metallic compound of a metal from Ia, IIa, IIb and IIIa of the periodic table, (B) at least one metal salt wherein the metal is molybdenum or tungsten and (C) at least one compound selected from water, hydrogen sulfide alcohols, mercaptums, hydroperoxides, hydrodisulfides etc.

109575. Porous Plastics Limited. Improvements relating to water vapour permeable flexible sheet materials. (7th March 1966). Accepted on 3rd December 1968.

Comprises forming a continuous layer of a film forming flexible synthetic plastic material in a solvent on a temporary support, treating the layer with a coagulating liquid until all the solvent is removed and then drying.

109580. Kanegafuchi Boseki Kabushiki Kaisha. Automatic bobbin exchanging apparatus. Accepted on 4th December 1968.

Comprises a carriage, driving means mounted on said carriage, means for releasing bobbins of full packaged caps, and bobbin supplying means mounted on said carriage.

109607. Cross and Jackson Limited. Plenum-type air cushion vehicle skirt. Accepted on 4th December 1968.

Comprises a flexible skirt material adapted to be outwardly courvex when air is pressured into the plenum and extending around the periphery of the vehicle and booms periodically spaced along the skirt material.

109621. Rizhsky Elektrolampovy Zavod. Method of application of diffusing and reflecting coating on interior surface of incandescent lamp buibs. Accepted on 3rd December 1968.

Characterised in that before the first firing, the painted bulb is dried by preheated air of temperature not higher than 25°C then cooled in atmosphere and again dried before the second firing.

109668. Hindustan Lever Limited. Improved toilet bar, Accepted on 2nd December 1968.

Comprises synthetic detergent in conjunction with a different non-soap detergent.

109779. Uniroyal, Inc., formetly known as United States Rubber Company. Improvements in apparatus for texturing thermoplastic multifilament yarn. [Addition to No. 99450]. Accepted on 4th December 1968.

Characterized in that at least one of the flanges has a manifold groove on the axially inner surface thereof, into which all the holes through the flange open, the groove being covered by a screen.

109784. Council of Scientific and Industrial Research. Improvements in or relating to corrosion prevention in reinforced concrete and brick work constructions. Accepted on 30th November 1968.

Consisting of a mixture of sodium nitrite and, sodium hypdroxide or sodium carbonate or trisodium phosphate, the ratio between the alkaline ingredient and the sodium nitrite being 1 10 0.25:2.

109893. United States Steel Corporation. Casting ferromanganese. Accepted on 6th December 1968.

Characterized by pouring a plurality of layers of molten ferro-manganese into said confined area, solidifying the surface of each preceding layer prior to pouring the succeeding layer water cooling the last and uppermost layer to solidify and fracture the same and removing cast ferromanganese from said confined area in pieces,

109894. Imperial Chemical Industries Limited. Biologically active compositions containing new pyrimidine derivatives. Accepted on 20th November 1968.

Comprises as an active ingredient a pyrimidine derivative, an inert carrier for the active ingre-dient comprising a solid diluent in liquid diluent containing a wetting agent,

109904. Council of Scientific and Industrial Research. Improvements in or relating to foster-seely type discriminator circuit. Accepted on 30th November

> The amplitude modulation supression circuit consists of an inductance and R.F. blocking registance.

109905. Council of Scientific and Industrial Research. Improvements in or relating to wide-band double-tuned coupled I. F. amplifiers for TV receivers. Accepted on 30th November 1968.

Comprises a high gm pentode tube a resistance a screen dropping resistance and the coupling between the primary and secondary tuned circuits is affected by means of double legged former.

110149. American Cyanamid Company. A proposition polymerizing a glycolide. Accepted November 1968. process on 30th

> Comprising heating a mixture of glycolide an alcohol free of non benzenoid unsaturation and a polymerization catalyst.

110208, N. V. Philips Gloeilampenfabrieken. An arrangement for recording and/or reproducing colour video signals. Accepted on 3rd December 1968.

> Characterized in that recording means are provided for recording in successive tracks, means for permitting recording means to record (kn) kinds of field information of all the kn² kinds of field information of kn sequential fields to not tracks wherein k is a root the integer and in n tracks, wherein k is a positive integer and n is the number of kinds of information of a colour video signal, means for having (n) kinds of information, each having a length of at least one field pericel.

110233. International Standard Electric Corporation. Mobile telephone system. Accepted on 5th December

Connected via metallic connections to the exchange via radio channels provided with a radio channel circuit connected to a switching stage.

110266. G. B. Hern. Improvements relating to building structures Accepted on 4th December 1968.

Comprising building up a permanent boundary cavity wall, casting, in situ, within the interior cavity space of the wall a load-bearing skeletal frame having a plurality of spaced apart pillar members linked together by integral crossmembers.

110278. Matsushita Electronics Corporation. Mos field effect transistor. Accepted on 30th November 1968

Comprises a source electrode, a drain electrode, an insulated gate electrode the gate electrode being electrically isolated from said drain and source electrode by an oxide film.

110604, Council of Scientific and Industrial Research. process relating to the disproportionation of to-luene or coke-oven benzole and petroleum fractions enriched in toluene into benzene armixture of ortho-, meta- and para-xylenes, cepted on 30th November 1968.

> Carrying out the disproportionation reaction in the vapour phase over an alumina-silica catalyst of molar ratio 1:30 at 600°C, such that the formation of trimethyl benzines and biphenyl is totally eliminated.

110627. J. J. Kellum. Method and apparatus for treatment of sewage. Accepted on 3rd December 1968.

Comprises passing atmospheric air through an electrical grid and introducing said gas into sewer system.

110633. Ceskoslovenska Akademie Ved. Construction for mounting of filtration vessels of a sludge blanket clarifier combined with a solid filter. Accepted on 4th December 1968.

> Funnel shaped vessel and a cylindrical vessel are seated on a supporting slot ring located on the bottom of the tank and overlaps the rinsing channel while the bottom beneath the supporting slot ring is stiffened by a supporting frame.

110657. Demag Ag. Metallurgical furnace. Accepted on 30th November 1968.

> Axial guide of lance being supported in a rotatable manner in a bearing in the outermost cnd of the lance carriage whose guides themselves finish at a considerable distance from the furnace openings,

110884. Kjellberg Elektroden & Maschinen Gesellschaft mit beschrankter Haftung in Verwaltung. Improvements in or relating to an arrangement for the automatic lifting of a plasma are torch, (13th July 1968). Accepted on 30th November 1968.

> Comprising an electromagnet, a current relay included in the circuit of the main arc, a lifting device for the torch connected to said electromagnet the current relay having a normally open contact.

110888. United States Steel Corporation. Method of applying a protective metal coating to a steel base. Accepted on 30th November 1968.

> Characterized by heating the base to a temperature of at least 350°F and depositing thereon a layer of metal from Fc, Ni, Mn, Cr and Al by condensation of vapor, at the said temperature and then applying a coating of protective metal, over said first—mentioned layer.

110955. Institut Français Du Petrole, Des Carburants Et Lubritiants. New food composition containing algae of the spirulina type. Accepted on 3rd December 1968.

Containing algae of spirillina type and a food stuff such as corn or wheat lucern flour and fat.

110972. Lodzkie Zaklady Kinotechniczne Przedsiebiors Panstwowe, Device for developing images apparatus, Accepted on Przedsiebiorstwo 3rđ December 1968.

> Characterized in that it comprises a movable electrostatic screen made of conducting band which during the process of developing moves in conformity with the direction of motion of the developing mixture,

110973. Lodzkie Zaklady Kinotechniczne Przedsiebiorstwo
Panstwowe, Reproduction camera with vertical optical axis. Accepted on 3rd December

Characterised in that the guides of the holder of the lens are located inside the guides of the of the lens are located inside the guides of the object dark slide and in that there are provided means for coupling the guides of the object dark slide and the holder of the lens, a permanent shield and a supporting frame, the frame being fastened to light sources which form an outer light system and an inner light system.

111002, Dr. G. P. Palnitkar. A novel self-lighting cigarette, bidi, cigar and the like. Accepted on 5th December 1968.

Characterized in that it comprises a disc combustible material, one side of the said disc being attached to the lighting end of the eigarette and the other side of the said disc having a cont-ing of an ignitable substance,

111242. Dorr-Oliver Incorporated. Method of making a membrane separation structure for separation of constituents of a liquid feed. Accepted on 2nd December 1968.

Comprises immersing a porous material having internally interconnected interstices into a bath of membrane forming liquid, withdrawing it with a coating of the liquid on the surface and treating the coated member to fix the coating.

111269. Raytheon Company. System for providing an output signal related to but independent of the phase of an input signal. (3rd May 1967). Accepted on 30th November 1968.

Includes means for applying input signals to heterodyning and filler means, feedback means and the regenerative loop including means for amplifying.

111306. Imperial Chemical Industries Limited. Water vapour permeable sheet material and a method for the production thereof. (11th July 1966), Accepted on 4th December 1968.

Comprises a water vapour permeable nonwoven fabric and water vapour permeable coating in superposed adherence with the non-woven fabric, said coating having a microporous structure and having a modulus that varies through its thickness.

111551. E. Scheubeck. Contact bridge for power changeover switches. Accepted on 30th November 1968.

> Having movable contact parts mounted in a bridge carrier for rotation of a spindle the carrier being provided with elongated holes for tiltable mounting of the spindle and with a spring for spindle retention.

111623. United States Steel Corporation, Rapid action valve operator. Accepted on 3rd December 1968.

Comprises a yoke, connected with the valve stem, and urged by resilient means, a cam follower and a cam.

111723. Veb Vereinigte Phosphatdungerwerke Bad Kostritz
Wtz Schwefelsaure Und Phosphatdungemittel. A
process for the production of raw stock for the
manufacture of sulphuric acid and cement from
calcium sulphate residues. (25th October 1966).
Accepted on 6th December 1968.

Characterized in finely grounding the additional materials like clay sand etc. separately and then admixing with the calcium sulphate.

111773. N. V. Philips Gloeilampenfabrieken. Materials for magnetic cores and magnetic cores using the same. Accepted on 30th November 1968.

Consists of a mixed ferrite having a composition 48 to 50% Fe₈ $O_{\rm R}$, 22 to 49% NiO, O to 27 mol% ZnO, 0.7 to 1.5 mol% CoO, 0.1 to 0.5 mol% $V_{\rm s}O_{\rm 5}$.

111792. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the dyeing and printing of wool. Accepted on 29th November 1968.

Which comprises applying to the material an aqueous preparation containing wool dyestuff and an auxiliary agent, and then steaming the material.

111936. Mrs. Shanta Dhawan. Improvements in or relating to playing boards more particularly adapted for playing mono-bridge with playing cards. Accepted on 5th December 1968.

Comprising a rectangular board provided with 13 slots arranged along each of its four sides having movable slides in which all the 52 playing cards of the pack are arranged with provisions of means for marking the bids of the players, and means for marking the dealer and means for marking the dealer and position of vulnerability of each side with further means for keeping a record of the tricks won.

112314. Institut Français Du Petrole, Des Carburants Et Lubrifiants. Device for firing explosive charges. Accepted on 3rd December 1968.

Comprises a container provided with a mouth piece having an internal pipe and a closing and opening outlet.

112334. Gosudarstvenny Vsesojuzny Nauchno-Issledovatelsky Institut Stroitelnykh Materialov I Konstruktsy "Vnáistrom". Process for the manufacture of lime concrete products. Accepted on 6th December 1968.

Characterized in mixing a part of each or only some concrete mix components and then mixing the mix thus obtained with the rest of concrete mix components or a mixture thereof.

112372. Heinrich Koppers Gesellschaft Mit Beschrankter Haftung. Extractive distillation. (24th April 1967). Accepted on 28th November 1968.

Characterises in an improvements to dispense with the after treatment of the strlpper base product in a separate column or in several separate column.

112413. Decorous. Improvements in or relating to a furniture. Accepted on 4th December 1968.

In which a pair of vertical metallic stand, (acting as legs) are articulated to the two shorter sides of a rectangular sheet (serving as table top or base of seat), said stand being further joined to the sheet by a pair of link mechanisms.

112457. S. R. Nanavati. A device for illuminated lay-out.
Accepted on 3rd December 1968.

Comprising a pair of opaque boards perforated with holes and having a sheet of opaque paper in between said boards and a plurality of transparent plugs inserted in said holes, each of said plug having an air bubble and a source of light located behind the rear board.

112559. Cottage Engineering Private Limited. A method of and a machine for injection moulding. Accepted on 4th December 1968.

Characterised by a stopper for controlling the opening of the hopper to the heating chamber and actuated by a pin in a reciprocating ram through a pronged lever and a control lever.

112789. Shell Internationale Research Maatschappij N. V.
Process for the removal of sulphur oxides from
gas mixtures and an apparatus therefor. Accepted
on 29th November 1968.

Comprises conducting the gaseous mixture through one or more open gas channel running parallel or parallel and having walls designed and built such that acceptor material present on in or behind the channel wall is freely accessible to gas mixture.

112797. Ciba Limited. Preparations for combating weeds in grain, maize and soya fields. Accepted on 4th December 1968.

Comprises as active ingredient the N-4-bromo-3-chlorophenyl-N'-methyl-N'-methoxy urea and a carrier.

112995. Farbenfabriken Bayer Aktiengesellschaft. Process for dyeing or printing of fibre materials. (5th June 1967). Accepted on 5th December 1968.

Wherein there is applied to the fibre material a plyment dispersion or printing paste comprising an organic and/or inorganic pigment and a hinding agent etc.

113012. Shell Internationale Research Maatschappij N. V. Process for the preparation of predominantly random rubber-like copolymers of butadiene-1, 3 or isoprene with styrene compositions containing such copolymers and shaped articles prepared therefrom. Accepted on 30th November 1968.

Polymerising in reactive zone in which input and output are controlled continuously so as to keep homogenous composition residence time less than 2 hours and monomer addition is between 90/10 to 55/45 to maintain their concentration at less than 3% w and that of polymer to 5—25% w.

113117. Gestetner I imited. Improvements in or relating to clutches (16th November 1966) Accepted on 30th November 1968.

Complising a driving member, a camming enging in carry, pressure applying detent mechanism

113347. Johnson & Johnson. Cured pressure-sensitive adhesive composition. Accepted on 28th November 1968.

Comp. using 70—90 parts of butadiene and 30—10 perts styrene and about 5—75 parts of an oil soluble elastomer reactive heat curing aldehyde resin

113538. N. V. Philips Glocilampenfabricken. Method of manufacturing an indirectly heated disk-like cathode and cathode manufactured by said method Accepted on 30th November 1968.

Compilsing a support for the emitting material which is secured to a metal holder containing the heating element the space between the heating element and the support being filled with a sintered metal powder.

113606 K-Lath Corporation. Building wall construction. Accepted on 27th November 1968.

Comprising polymeric cellular rigid foam centre sheet having carboard covering adhered to at least one face and having wire mesh secured to the outside of said card board covering.

113625. National Lead Company. Electrolytic production of magnesium metal Accepted on 4th December 1968.

Consisting essentially 5—25% Magnesium chloride, 5—55% lithium chloride, the balance being atleast one other chloride of alkali and alkaline earth metals.

113704. M/s. Karamchand Premchand Private Limited. Sweetening compositions and methods of preparation of such compositions. Accepted on 2nd December 1968.

Comprises in incorporating artificial sweetners either alone or in combination in natural sugar crystals, by spraying or atomising aqueous solution of artificial sweetners on revolving mass of natural sugar crystal and passing current of hot air at interval.

113810. Westinghouse Brake (Australasia) Pty. Limited.
Automatic release valve in vehicle air brake systems. (26th January 1967). Accepted on 29th
November 1968.

Comprising a casing, a pllant didphragm whereby the inside of the casing is divided into first and second compartments, means whereby said first compartment is connected to brake pipe means whereby said second compartment is connected to an auxiliary reservoir, a seating in said second compartment.

113816. Ciba Limited. Acrylic acid derivatives process for their manufacture, and gelation hardened therewith. Accepted on 30th November 1968.

Reacting acryloylcarbomovlamino sulphonylisocyanate $CH_3 = CH$ -o C-HN-OC-NH-SO₂-N=C in 2: 1 ratio with H-X-Y-Z-H; X and Z each being oxygen or sulphur atom, NH-or-NH-Cogroup bound to Y and Y being (CH_3) , $-CH_3$ - $-Ch_2$ -0 [O- CH_2 - CH_2] $_e$; $-(CH_2)_r$ or- $(CH_2)_r$ or- $(CH_2)_r$

113829. Westinghouse Electric Corporation. Multi-stage flash evaporator. Accepted on 30th November 1968.

Comprising a plurality of chambers, which are separated from each other by partitions having horizontally elongated inlet and outlet arlfices, means for admitting a liquid to be evaporated to that chamber which is maintained at the highest pressure, mean for removing the vapors developed in the said chambers and means for removing the unevaporated liquid from the apparatus.

113833 Imperial Chemical Industries Limited. Process for the preparation of polyether esters. (5th January 1967). Accepted on 30th November 1968.

Comprises in reacting attent one disulphonic ester of a dihydric alcohol with atleast one bis (hydroxyaryl carboxylate) ester of a diol.

113938 Universal Oil Products Company. Mixed-phase hydrocarbon conversion product mixture separation process. Accepted on 4th December 1968.

Separating hydrocarbon conversion product mixture from a charge stock boiling above 204° under superatmospheric pressure.

114138 Paillard S. A. Writing head producing a jet of ink.
Accepted on 2nd December 1968,

Comprising a body carrying a tube constituting a nozzle for the jet of ink and jet deflecting electrodes, said tube and electrodes are fitted inside a cylindrical support.

114139. Pai'llard S A, Writing head producing a jet of ink. Accepted on 2nd December 1968

Comprising a body carrying a tube constituting a nozzle for the ink forming the jet, jet deflecting electrodes located to either side of the tube axis and a disc-shaped partition substantially perpendicular to the axis of the jet and located between the nozzle and the deflecting electrodes.

114140. Paillard S. A. Writing head producing a jet of ink Accepted on 2nd December 1968.

Comprising two orthogonal pairs of deflecting electrodes lying to eigher side of the tube axis, the electrodes are constituted by similar plates provided each at least for one pair with two notches along one edge.

114188. Commercial Solvents Corporation. An explosive sensitizer composition and a process for preparing the same. Accepted on 3rd December 1968.

Comprises containing a mixture of a polyol and trimethylol ethane with concentrated aqueous nitric acid solution.

114332. Oldham & Son Limited. Improvements in recombination systems for sealed secondary batteries and batteries incorporating them. (19th December 1967). Accepted on 5th December 1968.

Comprising recombination effecting means in a fluid chamber for effecting reaction between gases hydrogen and oxygen produced by the battery to form water and gas onrush preventing means controlling the rate at which gases contact the recombination means.

114333. Oldham & Son Limited. Improvements in recombination systems for sealed batteries and batteries incorporating them. Accepted on 5th December 1968.

The system comprising a flue member having gas inlet and outlet and a recombination effecting means within said member and in communication with the interior of the battery.

114522. Japan Styrene Paper corporation. Continuously producing method and apparatus for foamed bodies of thermoplastic materials. Accepted on 4th December 1968.

Comprising feeding thermoplastic resin added with conventional additives, plasticizing the thermoplastic resin by the application of heat, introducing foaming agent, kneading the mixture and extruding the thermoplastic resin in the air after it is cooled down to a temperature between 80° to 150°C.

114610. N. V. Philips Gloeilampenfabrieken, Method of manufacturing semiconductor devices using an electrolytic etching process and semiconductor device manufactured by this method. Accepted on 4th December 1968.

Starting from a plate-shaped body consisting of semiconductor material of given conductive type, on one side of which at least one superficial thin zone is formed, consisting of a semiconductor material having conduction properties which differ from those of its substrate, the material of the substrate being removed from the side opposing the zone by means of a selective electrolytic etching treatment.

114752. Smiths Industries Limited. Improvements in or relating to aircraft instruments. (3rd March 1967). [Addition to No. 103492]. Accepted on 4th December 1968.

Comprising first means for providing a first signal dependent upon pitch attitude θ of the aircraft second means for providing a second signal dependent upon incidence ∞ of the aircraft third means for providing third signal and fourth means for providing in accordance with said first, second and third signals.

114777. H. A. Patel and M. H. Patel. Domestic grinding machine for wheat, corn and the like cereals. Accepted on 4th December 1968.

Comprising a casing having two parallel partitioned chamber, a shaft within the chambers and a set of breaker arms mounted on the shaft, inlet and outlet provided in the chambers, a sleevewith slots in the form of a sieve sleeve being fitted in the second chamber and spaced from and surrounding the breaker arms, a partition wall in the chamber to divide the same into two chambers, a roughened disc fitted in the partition.

115742. The Dunlop Company Limited. Improvements in or relating to the manufacture of strip material, (10th May 1967). Accepted on 4th December 1968.

Comprises extruding the material in plastic form through an ortfice in a die assembly, the assembly being arranged so that the material passes through a part of the die orifice at a rate different from the rate at which it passes through an adjacent part of the die orifice.

116249. British Insulated Callender's Cables Limited. Improvements in or relating to electric insulators. Accepted on 28th November 1968.

Comprising a rod of resin bonded glass fibre having a protective sleeve of polymeric material covering it and on which are secured annular bodies at spaced intervals.

117255. Imperial Chemical Industries Limited. Production of new pyrimidine derivatives and biologically active compositions containing same. [Divisional date 25th March 1967] Accepted on 3rd December 1968.

Comprises in reacting a substituted pyrimidine with acyl or sulphonyl halide.

118405. Porous Plastic Limited. Improvements relating to water vapour permeable flexible sheet materials. [Additional to No. 101113]. [Divisional date 4th March 1967]. Accepted on 3rd December 1968.

Comprises forming a continuous layer of a spreadable mixture containing synthetic polymeric plastic material in a solvent and a removable filler dispersed therethrough on a temporary support, and treating the layer with a co-agulating liquid untill all the solvent and the removable filler have been removed and then drying the sheet thus formed.

118689. The Goodyear Tire & Rubber Company. Improvements in process for polymerization of unsaturated alicy-lic compounds and catalyst therefor, [Divisional date 2nd March 1967]. Accepted on 2nd December 1968.

Polymerising at least one unsaturated alicyclic compound in the presence of a catalyst system comprising (A) at least one organo metallic compound and (B) at least one metal oxyhalide,

Opposition Preceedings

(1)

An opposition has been entered by Harbans Lal Malhotra & sons Pvt. Ltd. to the grant of a patent on application No. 107897, made by Sandwikens Jernverks Aktiebolag.

(2)

A notice of opposition has been entered by Hind Razor & Blade Co. Pvt. Ltd. to the grant of a patent on application No. 109728, made by The Gillette Company.

(3)

An opposition has been entered by Pulling & Lifting Machines Ltd., to the grant of a patent on application No. 111070, made by Tractel Tirfor India Private Ltd.

Printed Specification Published

A limited number of printed copies of the undernoted specifications are available for sale from the Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

74761. 77589. 77610. 77616. 77667. 77789. 77909. 78129. 78487. 78681. 78814. 78815. 78826. 78831. 78857. 78879. 78880. 78881. 78883. 78940. 78985. 79026. 79046. 79051. 79052. 79067. 79075. 79153. 79211. 79232. 79233. 79286. 79441. 79460. 79475. 79482. 79552. 79611. 79613. 79673. 79702. 79703. 79737. 79740. 79796. 79853. 79927. 79934. 80039. 80103. 80141. 80200. 80215. 80259. 80390. 80591. 80628. 80702. 80768. 80902. 81152. 81181. 81350. 81460. 81537. 81674. 81680. 81697. 81770. 82848. 82869. 82938. 86938.

Patents Sealed

 106177.
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Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Lockspike Limited, a British Company, of 7 Rolls Buildings, Fetter Lane, London, E. C. 4, England, seek leave to amend the description and claims in respect of the patent application No. 94720. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, on payment of the usual charges.

(2)

The amendment proposed by Lockspike Limited in respect of patent application No. 108651 as advertised in Part III, Section 2, of the Gazette of India, dated the 24th August 1968 has been allowed.

Renewal Fees Paid

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102380, 102555, 102695 102870 102942 103178 103180,
103181, 103182, 103208, 103288, 103289, 103331, 103903,
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Extension of the Term of Patents

(Section 15)

Notice is hereby given that a petition under Section 15 of the Indian Patents and Designs Act, 1911 for the extension of the term of Patent No 49355 for "An improved process for the production of electrolytic manganese metal" has been left at this office by the National Research Development Corpu of India, Mandi House, Lytton Road, New Delhi-1 The petition may be inspected at the Patent Office, 214, Lower Circular Road, Calcutta-17 Any person desirous of opposing the grant of extension of the term of this patent shall within two months from the date of this notification lodge with the Controller of Patents and Designs at the above address, a notice on form 6 of the Indian Patents and Designs Rules 1933 and shall at the same time serve a copy of such notice upon petitioner to their above address.

Cessation of Patents

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Restoration Proceedings

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent.—

No. 68839—Inventa A. G. Fur Forschung Und Patentverwertung.

The patent ceased on the 24th August 1966, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 21st September 1968. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designis Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 18th January 1969

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act

The date shown in each entry is the date of registration of the designs including the entry.

- The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.
- Class 1 No. 133254. Varinder Kumar Grover, an Indian National, trading as Messrs. Amritsar Optical Industries, V.P.O. Kot Khalsa, Amritsar, (Punjab State), "The spectacle frame", February 29, 1968.
- Class 1 No. 133256. Varinder Kumar Grover, an Indian National, V.P.O. Kot Khalsa, Amritsar, (Punjab State), "The side of spectacle frame", February 29, 1968
- Class 1 No 133510 Vyaya Kumar Gupta, an Indian National, 111/460, Brahma Nagar, Kanpur, U.P, "locks", April 1, 1968.
- Class 1 No. 133523 Electronic Products, Bombay Mutual Annexe, 1st Floor, Gunbow Street, Fort, Bombay, Maharashtra, an Indian proprietory firm, "Multimeter", April 5, 1968.
- Class 1. No 133535 Sumat Prasad Jain 14-A, Kamla Nagar, Delhi-7, An Indidan National, "Assembler star for printing equipments", April 5, 1968.
- Class 1. No 133535 Sumat Prasad Jain 14 A, Kamla Nagar, Delhi 7 An Indian National, Assembler star for use in printing equipment", April 5, 1968.
- Class 1 No. 133536 Sumat Prasad Jain, 14-A, Kamla Nagar, Delhi-7, An Indian National, "Liners for use in printing equipments", April 5, 1968.
- Class 1. No. 133656. Elite Electrical Industries, 5332-Chandrawal Road, Subzi Mandi, Delhi 7, India, Indian Nationals, "An electric press", April 24, 1968.
- Class 1 Nos 133677 to 133680 Chandrakant Amratlal, An Indian Citizen, Mehta Building, Owen Dum Bldg, Bombay 7, Maharashtra, India, "Tiffin carrier", April 29, 1968.
- Class 1. Nos 133749 to 133751 Anchor Pressings Private
 I td (A Company incorporated under the Indian
 Companies Act) Anchor Building, Marris Road,
 Aligarh (U.P.) (India), 'A pudlock', May 6,
 1968.
- Class 1, Nos 133806, 133810 and 133811 Amrik Chand Chawla An Indian National, Paradise Industries. 14 Najafgarh Road, New Delhi-15, "Emergency Lighting Units", May 17, 1968
- Class 1 Nos 133977 and 133978 Rishab Kumar Jinender Kumar, 7, Deputy Ganj, Sadar Bazar, Delhi, an Indian Paitnership firm "Liquid Soap Dispenser", June 10, 1968
- Class 1. No 134052. Poondi Appa Gopalan, C/o. Ms. Balaji Bros, 35, Venkatachala Mudaly Street, Madras-3, India, Indian National, "Locks", June 17, 1968
- Class 1. No 134232 J T Jagtiani (A sole proprietory concern) National House 6, Tulloch Road, Apollo Bunder, Bombay 1, (Maharashtra), "Cocktail Shaker", July 15, 1968
- Class 1. No 134233 Larsen & Toubro Limited, Powal Works, Saki Vihar Road, Bombay 72 AS, Maharashtra State, India, an Indian Company, "An electric switch", July 15, 1968
- Class 1 No 134234. Rubery, Owen & Company Limited, a British Company, Booth Street Darlaston, Wednesbury, Staffordshire, England, "A wheel", January 17, 1968 (UK).
- Class 1. No. 134275 Norton & Co., 1—16, Baker Thiruvengada Mudalı Street, Choolat, Madras-7, an Indian Partnership Firm, "Type founts", July 22, 1968
- Class 1 Nos 134276 and 134277 Shashank Somalal Shah (An Indian Citizen) 591, Ravindra House, Jame-Jamshed Road, Matunga (CR), Bombay-19, Maharashtra, India, "Electric scissor", July 22, 1968.
- Class 1. No 134278 Arun Chotabhai Patel, an Indian Citizen, A 5/5 & 5/6 Industrial Estate, Baroda-3, Gujarath, India, "Angle cutter or shearing device", July 22, 1968
- Class 1 No 134282 Arun Chhotabhai Patel, An Indian Citizen, A5/5 & 5/6 Industrial Estate, Baroda-3, Gujarath, India, "Open steel plank", July 22, 1968.

- Class 1. No. 134307. Union Carbide India Limited, 1, Middleton Street, Calcutta 16, West Bengal, India, an Indian Company, "A flashlight", July 29, 1968.
- Class 3. No. 133424. Amartara Industries, Saki Vihar Road, Powal, Bombay-72 (A.S.), Maharashtra State India, an Indian Private Ltd., Company registered under the Companies Act (No. 1 of 1956), "A tape dispenser", March 19, 1968.
- Class 3. No. 133500. Raj Prakash, an Indian National, B-1/ 26, Lajpat Nagar, New Delhi, "Camera", March 30, 1968.
- Class 3. No. 133569. Geco Agro Engineers, 643, Industrial Area 'B', Ludhiana, Punjab State, Indian, Sole Proprietory concern, "Gasmask-cum-respirator", April 10, 1968.
- Class 3. No. 133670. Harkishindas Jaramdas Chhabria (an Indian National), residing at C-4, Griraj, Altamount Road Bombay 26, (Maharashtra), "Car radio set", April 27, 1968.
- Class 3, No. 133693, Bengal Waterproof Works (1940) Ltd. 41 Shakespeare Sarani, Calcutta-17, State of West Bengal, India, a Company incorporated in India, "Boots sole (made of rubber), April 30, 1968.
- Class 3. No. 133870. Govindsinh Madhavji Pethani, 55, Shanker Lane, Kandivli, Bombay-67, Maharashtra State An Indian Subject, "Baby Gates", May 25, 1968.
- Class 3. No. 134089. Asian Advertisers, an Indian Partnership Firm 191, Kalbadevi Road, Bombay 2 (Maharashtra), "Paper tray", June 20, 1968.
- Class 3. No. 134093. Shahrukh Jaffer Hajeebhoy, 33, New Queen's Road, Bombay-4, State of Maharashtra, India, an Indian National, "A cover for backlight assembly unit for cars", June 25, 1968.
- Class 3. Nos. 134221 to 134223. Abdul Hamid Vohra, Indian National, Beach Ward, Alleppey, Kerala, India, "Sole of Foot-wear", July 11, 1968.
- Class 3. No. 134225. Artisto Chemical Laboratories, (Indian Partnership Firm), Agarwal Estate, 139-G, Godbunder Road, Jogeshwari, Bombay 60, (Maharashtra), "Container", July 12, 1968.
- Class 3. No. 134235. Mehta Ishwarlal Liladhar, 262-D Malavia Road, Govind Bhavan, Vile Parle East, Bombay 57 AS Maharashtra State, India, Indian, "Heading-cum-writing board", July 16, 1968.
- Class 3. No. 134240. Shrikant Jain, Chandmal Srimal and Kanakraj Parekh, all Indian Nationals, 33, Burtolla Street, Calcutta-7, State of West Bengal, India, "Cup", July 17, 1968.
- Class 3. No. 134304. Vico Plastics, An Indian Partnership firm, 82, Nagdevi Street, Bombay-3, Maharashtra, India, "A container", July 25, 1968.
- Class 4. No. 133786. Kumarpal Chandulal Dawawala, an Indian National, Tara Smruti, Pada Pole, Gandhi Road, Ahmedabad-1, Gujarat State, India, "Feeding bottles", May 13, 1968.
- Class 4. No. 133817. Kiran Kumar Das, Raghunathpur, P.O. Jhargram, Dist, Midnapur, West Bengal, India, Indian, "Oven", May 20, 1968.

- Class 4. Nos. 133984 and 133985. Colfax Laboratories-(India) Private Limited, Ras S. Tome, Panjim, Goa, India, an Indian Company, "A container", June 10, 1968.
- Class 4. No. 134048. Mahalakshmi Glass Works Pvt. Ltd. (A company registered under the Indian Companies Act), Moses Road. Bombay 11, (Maharashtra), "Bottle", June 13, 1968.
- Class 4. No. 134226, Duke & Sons (Private) Ltd., Charni Road, Bombay-4, State of Maharashtra, a Private Limited Company, incorporated under the Indian Companies Act, "Bottles", July 12, 1968.
- Class 6. No. 133802. Mercantile Agency Syndicate. Indian Proprietory concern 1/1, Sambhu Babu Lane, Calcutta 14, West Bengal, "Football", May 15, 1968.
- Class 9, No. 134511. Sovrin Knit Works, Fatchgarh Road, Amritsar (Punjab), a registered firm of Indian Nationality, "Textile goods", September 3, 1968.
- Class 10. Nos. 134218 to 134220, Abdul Hamid Vohra, Indian National, Beach Ward, Alleppey, Kerala, India, "Foot-wear", July 11, 1968.
- Class 10. No. 134283. The South India Rubber Works, A registered partnership firm, P. 36 India Exchange Place, Calcutta 1, West Bengal, "Footwears", July 22, 1968.
- Class 11. Nos. 133845 to 133850. Bengal Waterproof Works (1940) Ltd., 41 Shakespeare Sarani, Calcutta-17, State of West Bengal India, a Company incorporated in India, "Raincoat", May 22, 1968.
- Class 12. No. 133986, Zoeb Kayum Sutarwala, 7, Hasanabad 1st Lane Santa Cruz West, Bombay 54, A. S. Maharashtra State, an Indian National, "A Hair trimmer-cum-shaver", June 10, 1968.
- Class 13. Nos. 133701 to 133720. The Khatau Makanji Spg. & Wvg. Co., Laxmi Building, 6, Ballard Road, Bombay 1, Indian Company, "Textile piecegoods", May 3, 1968.
- Class 13. Nos. 133735 to 133744 and 133746. The Crown Spg. & Mfg. Co. Ltd., Sir Vithaldas Chambers, 16, Apollo Street, Fort, Bombay 1, Maharashtra, Nationality—Indian Company, "Textile goods", May 4, 1968.
- Class 13, Nos. 133925 to 133931 and 133933 to 133939. The Crown Spg. Mfg. Co., Ltd., Sir Vithaldas Chambers, 16, Apollo Street, Bombay I, Maharashtra, Nationality—Indian Company, "Textile goods", June 4, 1968.
- Class 13. No. 134530. The Bombay Dyeing & Mfg. Co., Ltd., a Public Limited Company, an Indian Company incorporated in India under the Indian Companies Act, 1866, Neville House, Ballard Estate, Fort, Bombay 1, "Cotton Textiles", September 6,1968.
- Class 13. No. 134586. The Phoenix Mills Limited, an Indian Company, Tulsi Pipe Line Road, Lower Parel, Bombay-13, Maharashtra State "Textile goods", September 25, 1968.

S. VEDARAMAN, Controller General of Patents, Design, and Trade Marks.